

## EAST Search History

L21	428	(sync synchroni\$6) same ((clock clk) and (data signal)) near (zero non-zero (non adj zero) high hi low lo rise)	USPAT	OR	OFF	2007/03/08 12:05
L22	3	15 and 21	USPAT	OR	OFF	2007/03/08 12:04
L23	428	(sync synchroni\$6) same ((clock clk) and (data efm signal)) near (zero non-zero (non adj zero) high hi low lo rise)	USPAT	OR	OFF	2007/03/08 12:05
L24	0	6 and 21	USPAT	OR	OFF	2007/03/08 12:05
L25	28	window near (edge region) and 15	USPAT	OR	OFF	2007/03/08 12:06
S1	0	@ad<"20040128" and (369/59.19, 47.28,53.34)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 16:09
S2	0	(369/59.19,47.28,53.34)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 16:08
S3	668	@ad<"20040128" and (369/59.19, 47.28,53.34).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 11:54
S4	1024680	S3 and clock CLK EFMCLK EFM-CLK sync synch synchronis\$ synchroniz\$ synchronous\$ timing	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/26 15:01
S5	631	S3 and (clock CLK EFMCLK EFM-CLK sync synch synchronis\$ synchroniz\$ synchronous\$ timing)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/26 18:22
S6	502	correct\$3 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 16:08
S7	0	S3 and (clock CLK EFMCLK EFM-CLK sync synch synchronis\$ synchroniz\$ synchronous\$ timing)	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 09:42
S8	6430	(clock or sync) near2 (pattern)	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 14:41
S9	669	@ad<"20040128" and (369/59.19, 47.28,53.34).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 09:44
S10	107	S8 and S9	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 09:45
S11	42	S10 and window	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 10:11
S12	0	US 2007/0035812 A1	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 10:12

## EAST Search History

S13	0	2007/0035812	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 10:12
S14	1	"20070035812"	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 10:12
S15	0	(sync) near2 (pattern) and (clock CLK EFMCLK EFM-CLK)	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 14:26
S16	380	(sync near2 pattern) and (clock CLK)	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 14:27
S17	0	@ad<"20040128" and(369/59.19, 47.28,53.34)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 14:27
S18	0	S16 and S17	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 14:27
S19	669	@ad<"20040128" and (369/59.19, 47.28,53.34).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 14:27
S20	9	S16 and S19	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 14:27
S21	889	clock same (sync near2 pattern)	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 14:46
S22	36	S21 and S19	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 14:51
S23	5	("6536011").URPN.	USPAT	OR	ON	2007/02/27 19:08
S24	7	("4727530"   "5446715"   "5517513"   "5677935"   "5946443"   "5963705"   "6263469").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 19:12
S25	33194	((read\$4 reproduc\$4) near5 (window OR gate))	USPAT	OR	OFF	2007/03/07 16:05
S26	3364	((sync synch synchroniz\$5) same ((clock\$4) near5 (adjust\$4)))	USPAT	OR	OFF	2007/03/07 16:34
S27	1352	360/51.ccls.	USPAT	OR	OFF	2007/03/07 16:06
S28	26	S25 S26 S27	USPAT	AND	OFF	2007/03/07 16:08
S29	4626	S26 (S27 or (369/59.19,47.28,53. 34))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 16:40
S30	90	S26 and (S27 or (@ad<"20040128" and(369/59.19,47.28,53.34)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 16:40

## EAST Search History

S31	5758	((sync synch synchroniz\$5) same ((clock\$4) near5 (adjust\$4 modif\$7 correct\$3 fix)))	USPAT	OR	OFF	2007/03/07 16:35
S32	177	S25 S26 S31	USPAT	AND	OFF	2007/03/07 16:39
S33	44	S25 S27 S31	USPAT	AND	OFF	2007/03/07 16:39
S34	6958	S31 (S27 or (369/59.19,47.28,53. 34))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 16:40
S35	152	S31 and (S27 or (@ad<"20040128" and(369/59.19,47.28,53.34)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 16:40
S36	4	("5255132").URPN.	USPAT	OR	OFF	2007/03/07 18:28

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	35283	((clock clk) and (data signal) and (sync synchroni\$6)) same (zero non-zero (non adj zero) high hi low lo)	USPAT	OR	OFF	2007/03/08 11:59
L6	670	@ad<"20040128" and (369/59.19, 47.28,53.34).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 11:55
L7	1352	360/51.ccls.	USPAT	OR	OFF	2007/03/08 11:54
L8	33	L7 and L6	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 11:54
L9	1989	L7 or L6	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 11:54
L10	587	5 and 9	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 11:54
L11	4527668	@ad<"20040128"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 11:55
L12	840	(369/59.19,47.28,53.34).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 11:55
L13	33	11 and 12 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 11:56
L14	1989	11 and 12 or 7	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 11:56
L15	1795	11 and (12 or 7)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 11:56
L16	572	15 and 5	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 11:56
L17	11720	((clock clk) and (data signal) and (sync synchroni\$6)) same (zero non-zero (non adj zero) rise)	USPAT	OR	OFF	2007/03/08 11:57
L18	236	15 and 17	USPAT	OR	OFF	2007/03/08 11:57
L19	348	(sync synchroni\$6) same ((clock clk) and (data signal)) near (zero non-zero (non adj zero) high hi low lo)	USPAT	OR	OFF	2007/03/08 12:03
L20	3	15 and 19	USPAT	OR	OFF	2007/03/08 12:00